

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G11B7/007 G11B7/14

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G11B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 01/86350 A (KALIFI, BEN; MAURICE, OREN, J) 15 November 2001 (2001-11-15) figure 5	1-8
X	US 2003/043344 A1 (GOODHILL DEAN K ET AL) 6 March 2003 (2003-03-06) paragraph '0036! - paragraph '0043!; figure 3	1-8
A	WIM M. J. COENE: "Nonlinear signal-processing model for scalar diffraction in optical recording" APPLIED OPTICS, vol. 42, no. 32, 10 November 2003 (2003-11-10), pages 6525-6535, XP002322900 page 6529 - page 6530; figure 5 ----- -/-	1-8

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

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- *O* document referring to an oral disclosure, use, exhibition or other means
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T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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G document member of the same patent family

Date of the actual completion of the international search

31 March 2005

Date of mailing of the international search report

26/04/2005

Name and mailing address of the ISA

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	A.H.J. IMMINK, W.M.J. COENE, ET. AL.: "Signal Processing and Coding for Two-Dimensional Optical Storage" IEEE GLOBECOM 2003, 1 November 2003 (2003-11-01), pages 3904-3908, XP002322901 page 3904; figure 1 -----	1-8
A	US 5 657 308 A (MAEDA ET AL) 12 August 1997 (1997-08-12) figures 6,10 -----	1-8
A	US 5 508 990 A (NAGASAKI ET AL) 16 April 1996 (1996-04-16) figures 4,15 -----	1-8
A	US 2001/033543 A1 (AKIYAMA TETSUYA ET AL) 25 October 2001 (2001-10-25) figures 2,11,12 -----	1-8
A	US 2002/176335 A1 (MIYANABE SHOGO ET AL) 28 November 2002 (2002-11-28) figure 2 -----	1-8
A	US 4 980 882 A (BAER ET AL) 25 December 1990 (1990-12-25) column 6 - column 8; figures 2,4,5 -----	1-8
P,A	WO 2004/032334 A (KONINKLIJKE PHILIPS ELECTRONICS N.V; COENE, WILLEM, M., J., M; IMMINK,) 15 April 2004 (2004-04-15) the whole document -----	1-8

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

T/IB2004/003915

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